

**IN THE**  
**UNITED STATES PATENT AND TRADEMARK OFFICE**

FIRST NAMED APPLICANT:	Guennadi V. Glinskii
APPLICATION NO.:	10/660,434
FILING DATE:	September 10, 2003
TITLE:	GENE SEGREGATION AND BIOLOGICAL SAMPLE CLASSIFICATION METHODS
EXAMINER:	Jerry Lin
GROUP ART UNIT:	1631
ATTY. DKT. NO.:	23543-07570/US

MAIL STOP RCE  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**RESPONSE (37 C.F.R. § 1.116)**

SIR:

Responsive to the final Office Action dated March 21, 2007 received in the above-identified patent application, please enter the following amendments, and consider the accompanying remarks. Applicant respectfully requests reconsideration of the claims in the above-identified application in view of the following amendments and remarks for the purpose of putting the application in condition for allowance.

Amendments to the Specification begin on page 2. Amendments to the Claims begin on page 5. Remarks begin on page 10.